

# GREEN & BIO TECHNOLOGY PLATFORM FOR ANTI-AGING INNOVATION

PRODUCT LIST 2026 EN

[www.activon-global.com](http://www.activon-global.com) [customer@activon.kr](mailto:customer@activon.kr)



## Technology

# Sustainable Science from ACTIVON Korea

## Greener Process, Not Just Greener Ingredients

ACTIVON's transformational technology is an integrated innovation that combines the sustainability and eco-friendliness of **Green Technology** with the safety and high efficacy of **Bio Technology** within a single platform. Through this, we go beyond simply developing eco-friendly materials; we simultaneously achieve sustainability and life science innovation, creating new value in the global anti-aging market and beauty industry.

### Manufacturing Site(2)

Korea / China

### Global Network(27 distributors, 24 countries)

Australia, China(Guangzhou/Shanghai), EU(Germany, France, Switzerland, Spain, Italy, Benelux), US(W/E), Indonesia, Japan, Malaysia, New Zealand, Philippines, Sri Lanka, Vietnam, Taiwan, Thailand, UK, Poland, Canada, Brazil, India



**Multi-functional  
Ingredients**



**Preservatives**



**Actives**



**Others**





## Multi-functional Ingredients

■ Natural



Product Name	INCI	Function	Certified
<b>Activonol-3</b> • NMPA, REACH, Patented	Propanediol	<ul style="list-style-type: none"> <li>Natural propanediol</li> <li>Replacement of synthetic and petroleum (1,3-BG and 1,2-PG)</li> <li>Moisturizing effect</li> <li>Synergic effect of preservatives</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS (RSPO Ver. Only)</li> <li>Vegan</li> <li>Halal</li> </ul>
<b>* RSPO available (Activonol-3 RSPO MB)</b>			
<b>Activonol-PG Green RSPO MB</b> • NMPA, REACH(Pending)	Propylene Glycol	<ul style="list-style-type: none"> <li>Natural propylene glycol</li> <li>Replacement of synthetic and petroleum (1,3-BG and 1,2-PG)</li> <li>Moisturizing effect</li> <li>Synergic effect of preservatives</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natruie</li> </ul>
<b>Activonol-BG (UK) Natural</b> • NMPA, REACH(Pending)	Butylene Glycol	<ul style="list-style-type: none"> <li>Natural 1,3-butylene glycol</li> <li>Replacement of synthetic glycols</li> <li>Moisturizing effect</li> <li>Upcycled Ingredient</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natruie</li> </ul>
<b>Activonol-5N (Natural)</b> • NMPA, REACH	Pentylene Glycol	<ul style="list-style-type: none"> <li>Natural pentylene glycol</li> <li>Synergic effect of preservatives</li> <li>Moisturizer, cosmetic solvent &amp; co-emulsifier</li> <li>SPF/PFA boosting effect (3%)</li> <li>Recommended dosage : 1.0 - 5.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natruie</li> </ul>
<b>* Synthetic available (Activonol-5)</b>			
<b>Activonol-6N RSPO MB</b> • NMPA, REACH	1,2-Hexanediol	<ul style="list-style-type: none"> <li>Natural 1,2-hexanediol</li> <li>Anti-microbial Ingredient</li> <li>Synergic effect of preservative</li> <li>Non-Irritant</li> <li>Moisturizing effect</li> <li>Water soluble, odorless</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<Natural> <ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natruie</li> </ul> <Synthetic> <ul style="list-style-type: none"> <li>Vegan</li> <li>Halal</li> </ul>
<b>*Synthetic available (Activonol-6)</b>			
<b>Activonol-8</b> • NMPA, REACH	Caprylyl Glycol	<ul style="list-style-type: none"> <li>Caprylyl glycol</li> <li>Anti-microbial ingredient</li> <li>Moisturizer and refatting effect</li> <li>Viscosity control and wetting agent</li> <li>Recommended dosage : 0.1 - 0.5%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> <li>Halal</li> </ul>
<b>Activonol-EHG</b> • NMPA	Ethylhexylglycerin	<ul style="list-style-type: none"> <li>Anti-microbial ingredient</li> <li>Very active deodorant additive</li> <li>Synergic effect of preservative</li> <li>Recommended dosage: : 0.1 - 0.5%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> </ul>
<b>Activonol-HAP</b> • NMPA	Hydroxyacetophenone	<ul style="list-style-type: none"> <li>Anti-microbial ingredient</li> <li>Synergic effect of preservatives</li> <li>Recommended dosage : 0.5 - 1.0%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> </ul>
<b>Activonol-MPO</b> • NMPA	Methylpropanediol	<ul style="list-style-type: none"> <li>Synergic effect of preservative</li> <li>Moisturizer, cosmetic solvent</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>	

# Products



## Multi-functional Ingredients

■ Natural



Product Name	INCI	Function	Certified
<b>Activonol-GMCY RSPO MB</b> • NMPA	Glyceryl Caprylate	<ul style="list-style-type: none"> <li>Natural glyceryl caprylate</li> <li>Anti-microbial ingredient</li> <li>Recommended dosage : 0.1 - 1.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Natruie</li> </ul>
<b>Activonol-BDO RSPO MB</b> • NMPA	2,3-Butanediol	<ul style="list-style-type: none"> <li>100% Natural</li> <li>Skin-conditioning agent and humectant</li> <li>Synergic effects with preservatives</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> </ul>
<b>Activ-MG (Magnolol)</b> • NMPA	Magnolol	<ul style="list-style-type: none"> <li>Magnolia Bark Extract</li> <li>Inhibits the growth of bacteria and fungi</li> <li>Anti-inflammatory</li> <li>Recommended dosage : 0.1 - 0.5%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Edible</li> <li>Natruie</li> </ul>
<b>Activonol-H (Honokiol)</b> • NMPA	Honokiol	<ul style="list-style-type: none"> <li>Magnolia Bark Extract</li> <li>Inhibits the growth of bacteria and fungi</li> <li>Anti-inflammatory and anti-oxidant</li> <li>Recommended dosage : 0.1 - 0.5%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Edible</li> <li>Natruie</li> </ul>
<b>Activonol Green-Hinocare</b> • NMPA, Patented	Hinokitiol, Caprylhydroxamic Acid, Butylene Glycol	<ul style="list-style-type: none"> <li>100% Natural derived</li> <li>Alternative preservative</li> <li>Water soluble</li> <li>Upcycled ingredient</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>Natruie</li> <li>Vegan</li> <li>Halal</li> </ul>
<b>Activonol-WO (Plus)</b> • NMPA, Patented	Dipropylene Glycol, Hydroxyacetophenone, Caprylyl Glycol, Caprylhydroxamic Acid	<ul style="list-style-type: none"> <li>Alternative preservative for Wash-off products</li> <li>Water soluble</li> <li>Synergic effect of preservative</li> <li>Recommended dosage : 1.5 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> <li>Halal</li> </ul>
<b>Activonol-M</b> • NMPA	Dipropylene Glycol, Hydroxyacetophenone, Caprylyl Glycol, Dipotassium Glycyrhizate	<ul style="list-style-type: none"> <li>Alternative preservative effect for varied personal care products (Skincare, Mask sheet, Leave-on, wash-off)</li> <li>Anti-microbial effect against bacteria, fungi and mold</li> <li>Water soluble</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> <li>Halal</li> </ul>
<b>Activonol-8E5</b> • NMPA	Caprylyl Glycol, Ethylhexylglycerin	<ul style="list-style-type: none"> <li>Anti-microbial ingredient</li> <li>Synergic effect of preservative</li> <li>Recommended dosage : 0.1 - 1.0%</li> </ul>	



## Preservatives



Product Name	INCI	Function	Certified
<b>Activonol-PE P5</b> • NMPA	Phenoxyethanol	<ul style="list-style-type: none"> <li>Paraben free preservative</li> <li>Recommended dosage : &lt; 1.0%</li> </ul>	• Halal
<b>Activonol-PAF E91</b> • NMPA	Phenoxyethanol, Ethylhexylglycerin	<ul style="list-style-type: none"> <li>Paraben free preservative</li> <li>Recommended dosage : 0.5 - 1.0%</li> </ul>	• Halal
<b>Activonol-PAFC</b> • NMPA	Phenoxyethanol, Ethylhexylglycerin, Chlorphenesin	<ul style="list-style-type: none"> <li>Strong anti-microbial effect against mold</li> <li>Paraben free preservative</li> <li>Recommended dosage : 0.5 - 1.0%</li> </ul>	• Halal
<b>Activonol-PO</b> • NMPA	Caprylyl Glycol, Phenoxyethanol	<ul style="list-style-type: none"> <li>Strong anti-microbial effect against bacteria</li> <li>Paraben free preservative</li> <li>Recommended dosage : 0.5 - 1.0%</li> </ul>	• Vegan
<b>Activonol-SB</b> • NMPA	Sodium Benzoate	<ul style="list-style-type: none"> <li>Anti-fungal preservative</li> <li>Effective preservative in a very low pH in skin and hair</li> <li>Recommended dosage : 0.1 - 0.5%</li> </ul>	
<b>Activonol-SP</b> • NMPA	Water, Sodium Benzoate, Potassium Sorbate	<ul style="list-style-type: none"> <li>Preservative effect for wash-off &amp; wet tissue formulation</li> <li>Effective preservative in low pH (pH &lt; 5)</li> <li>Recommended dosage : 1.0 - 2.0%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> <li>Halal</li> </ul>

# Products



## Actives



Product Name	INCI	Function	Certified
<b>Acxosome series</b>			
<b>Acxosome™-Lactop</b> • NMPA	Lactobacillus Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Whitening effect</li> <li>Anti-aging (Anti-oxidant, Anti-wrinkle)</li> <li>Wound healing</li> <li>Anti-inflammation</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-Lactor</b> • NMPA, Patented, JSQI	Lactobacillus Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Wound healing</li> <li>Anti-inflammation</li> <li>Anti-oxidant</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-CICA</b> • NMPA, Patented, JSQI	Centella Asiatica Leaf Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Promotes skin absorption</li> <li>Wound healing</li> <li>Moisturizing</li> <li>Anti-inflammation</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-Heartleaf</b> • NMPA, Patented	Houttuynia Cordata Leaf Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Hair growth improvement</li> <li>Anti-oxidant</li> <li>Anti-inflammation</li> <li>Anti-wrinkle</li> <li>Anti-hair shedding</li> <li>Sebum control</li> <li>Soothing</li> <li>Anti-dandruff</li> <li>Moisturizing, Barrier improvement</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-Licorice</b> • NMPA, Patented	Glycyrrhiza Uralensis(Licorice) Root Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Promotes skin absorption</li> <li>Wound healing</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-Paeonia</b> • NMPA, Patented, JCIA	Paeonia Lactiflora Root Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Anti-inflammation</li> <li>Anti-aging</li> <li>Anti-oxidant</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-Lilly</b> • NMPA	Lilium Longiflorum Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Whitening effect</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natrue</li> </ul>
<b>Acxosome™-SOYSOME</b> • NMPA, Patented	Glycine Max Callus Extracellular Vesicles, Butylene glycol, Water	<ul style="list-style-type: none"> <li>Improvement in moisturizing</li> <li>Long-lasting moisture retention</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	
<b>Acxosome™-Green Tea Phytosome</b> • NMPA, Patented	Camellia Sinensis Callus Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Soothing effect</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	
<b>Acxosome™-Panax-EV</b> • NMPA, Patented	Panax Ginseng Adventitious Root Extracellular Vesicles, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Antioxidant effect</li> <li>Skin barrier improvement</li> <li>Anti-wrinkle</li> <li>Recommended dosage : 1.0 - 3.0%</li> </ul>	



## Actives



Product Name	INCI	Function	Certified
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### Bio-conversion series

<b>A-SoothingUp RB RSPO MB</b> • NMPA, Patented • Published in a journal	Water, Propanediol, Betaine, Nephelium Lappaceum Peel Extract	<ul style="list-style-type: none"> <li>Minimize retionl induced skin irritation</li> <li>Reduce skin redness</li> <li>Improve skin barrier function for sensitive skin</li> <li>Recommended dosage : 2.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Halal</li> <li>Natruie</li> </ul>
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<b>Activega-Acorus Calamu FV</b> • NMPA, Patented	Acorus Calamus/ Brown Rice Vinegar, Water, Propanediol	<ul style="list-style-type: none"> <li>Manages the damage of hair cuticle</li> <li>Scalp care (microbiome)</li> <li>Traditional fermented vinegar</li> <li>Anti-oxidant and anti-aging effect</li> <li>Vinegar marketing claims</li> <li>Recommended dosage : 1.0 - 10.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> </ul>
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<b>A-Silkne</b> • NMPA, Patented	Magnolia Officinalis Bark Extract, Heptyl Undecylenate	<ul style="list-style-type: none"> <li>Inhibit Sebum Secretion</li> <li>Inhibit the growth of bacteria and fungi</li> <li>Anti-bacteria effect (Acne)</li> <li>Anti-inflammation</li> <li>Light and Silky texture</li> <li>Oil soluble</li> <li>Recommended dosage : 2.0 - 10.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Natruie</li> </ul>
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<b>Activega-CBiome</b> • NMPA, Patented	Saccharomyces Cerevisiae Extract, Butylene Glycol, Water	<ul style="list-style-type: none"> <li>Improve skin microbiome barrier from UV-induced damage</li> <li>UV-filter boosting</li> <li>Upcycled beer by-products</li> <li>Water soluble</li> <li>Recommended dosage : 2.0 - 5.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Natruie</li> </ul>
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<b>Activonol-LevaNA (BG)</b> • NMPA	Fructan, Water, Butylene Glycol	<ul style="list-style-type: none"> <li>Skin barrier protection</li> <li>Sensory enhancer</li> <li>Bio-conversion ingredient (fermentation)</li> <li>Recommended dosage : 3.0 - 10.0%</li> </ul>	<ul style="list-style-type: none"> <li>COSMOS</li> <li>Vegan</li> <li>Natruie</li> </ul>
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### A-CAP series

<b>A-CAP</b> • NMPA	Hydrogenated Polydecene, Hydrolyzed Collagen, Acacia Senegal Gum	<ul style="list-style-type: none"> <li>Visible collagen capsule</li> <li>Color capsule</li> <li>Customizing</li> <li>Recommended dosage : 10.0 - 30.0%</li> </ul>
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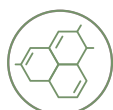
### Collagen series

Product Name	Type	Function	Certified
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<b>Hydrolyzed Collagen</b> • NMPA	Hydrolyzed Collagen Type1 Alpha 1, Hydrolyzed Collagen Type3	<ul style="list-style-type: none"> <li>Anti-wrinkle, anti-aging</li> <li>molecular weight 10-20 kDa</li> <li>Vegan certification</li> <li>500 ppm liposome type</li> <li>Recommended dosage : 1.0 - 3.0%</li> <li>* Powder form available</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> </ul>
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Product Name	INCI	Function	Certified
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<b>Fruitmax Brown (CE)</b> • NMPA	Water, Malt Extract, Caprylyl Glycol, Ethylhexylglycerin	<ul style="list-style-type: none"> <li>Natural honey &amp; brown color from plant</li> <li>Recommended dosage : 0.1 - 1.0%</li> </ul>	<ul style="list-style-type: none"> <li>Vegan</li> </ul>
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## Others

We make Happiness  
Global No.1 ACTIVON



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We make Happiness

[www.activon.kr](http://www.activon.kr) [www.activon-global.com](http://www.activon-global.com) [www.activon.cn](http://www.activon.cn)  
[customer@activon.kr](mailto:customer@activon.kr)

**ACTIVON Head Office & Factory**

46-5, Dureungyuri-ro, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do 28104 Korea

**ACTIVON Suwon Office**

Digital empire II 101-304, 88, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16681 Korea

**ACTIVON China**

Room 2713, 7th Floor, Building 2, Xinbi Industrial Park, No. 213 Lianchuan Road, Minhang District, Shanghai, China